

# RECORD OF COMMUNICATION

☐ PHONE CALL    ☐ DISCUSSION    ☐ FIELD TRIP    ☐ CONFERENCE  
☐ OTHER (SPECIFY)

(Record of item checked above)

TO: Ray

FROM: Don Olson

DATE 6/21/90

TIME

## SUBJECT

Reg changes on 147.2905

## SUMMARY OF COMMUNICATION

Discussed eliminating(s) & combining clause w (b)

He agreed.

He said we should see final wording & preamble in 2-3 weeks.

## CONCLUSIONS, ACTION TAKEN OR REQUIRED

## INFORMATION COPIES

TO:

New

For the reasons set out in the preamble, Part 147 of title 40 of the Code of Federal Regulations is proposed to be amended as follows:

Part 147 -- State Underground Injection Control Programs

1. The authority citation for Part 147 continues to read as follows:

Authority: 42 U.S.C. 300f et seq.; and 42 U.S.C. 6901 et seq.

2. Part 147, Subpart GGG is proposed to be amended by revising the introductory material and § 147.2905(a), adding new §§ 147.2905(b) and (c), and redesignating paragraphs (b) through (j) as (d) through (l) to read as follows:

§ 147.2905 Plugging and abandonment.

The owner/operator shall notify the Osage UIC office within 30 days of the date injection has terminated. After cessation of operations of one year the owner or operator shall plug and abandon the well in accordance with an EPA approved plan unless he:

- (a) Provides <sup>written</sup> notice to the Regional Administrator; and
- (b) Describes actions or procedures, satisfactory to the Regional Administrator, that the owner or operator will take to ensure that the well will not endanger USDWs during the period of temporary abandonment and provides a viable plan for utilizing the well within a reasonable time. These actions and procedures shall include annual reports on the status of all temporarily abandoned wells, and compliance with the technical requirements

applicable to active injection wells listed in §§ 147.2912 and 147.2920 unless waived by the Regional Administrator. *Such actions as*

~~(e)~~ Continuous monitoring and periodic reporting of the static ~~well~~ <sup>in the well</sup> water level to ensure adequate separation between the water level and the lowermost USDW is an acceptable method to demonstrate nonendangerment during the period of temporary abandonment.

\* \* \* \* \*

3. Section 147.2908 is proposed to be amended by adding a new paragraph (c) to read as follows:

§147.2908 Aquifer Exemptions.

\* \* \* \* \*

(c) In Accordance with subsections (a) and (b) of this section, those portions of aquifers described below are hereby exempted for the purpose of Class II injection activity. This exemption applies only to those portions of the Happy Hollow and Z-Sand aquifers defined on the surface by an outer boundary of those quarter sections tabulated below. The portions of the aquifers being exempted are located at a depth below land surface between 500 and 800 feet and the exemption is limited to injection of water of a quality equal to or better than that contained in the exempted aquifers.

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LOCATION

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For the reasons set out in the preamble, Part 147 of title 40 of the Code of Federal Regulations is proposed to be amended as follows:

Part 147 -- State Underground Injection Control Programs

1. The authority citation for Part 147 continues to read as follows:

Authority: 42 U.S.C. 300f et seq.; and 42 U.S.C. 6901 et seq.

2. Part 147, Subpart GGG is proposed to be amended by revising the introductory material and § 147.2905(a), adding a new § 147.2905(b) and redesignating paragraphs (b) through (j) as (c) through (k) to read as follows:

§ 147.2905 Plugging and abandonment.

After cessation of operations of one year the owner or operator shall plug and abandon the well in accordance with an EPA approved plan unless he:

(a) Provides notice to the Regional Administrator;

(b) Describes actions or procedures, satisfactory to the Regional Administrator, that the owner or operator will take to ensure that the well will not endanger USDWs during the period of temporary abandonment. These actions and procedures shall include notice to the Regional Administrator within 30 days of injection termination, annual reports on the status of all temporarily abandoned wells, and compliance with the technical requirements applicable to active injection wells unless waived by the Regional Administrator.